

#### UNITED STATES DE RTMENT OF COMMERCE **Patent and Trademark Office**

## NOTICE OF ALLOWANCE AND ISSUE FEE DUE

FM0270824

FEVIN & MIERZWA ARTZ & ARTZ PLO 28333 TELEGRAPH ROAD SUITE 250 SOUTHFIELD M1 48034

FILING DATE

APPLICATION NO

DATE DUE

\$17267n

| APPLICATION NO.          |             | FILING DATE                           | TOTAL CLAIMS | 3   E       | EXAMINER AND GROUP ART UNIT |         |        | DATE MAILED |
|--------------------------|-------------|---------------------------------------|--------------|-------------|-----------------------------|---------|--------|-------------|
|                          | 09/669,510  | 3 09/25/00                            | 021.         | NGUYEN.     | . T                         |         | 2603.2 | 0872470     |
| First Named<br>Applicant | MEYERS,     | · · · · · · · · · · · · · · · · · · · | 35           | USÇ 154 (t  | o) term ext. =              |         | 0 Day  | ays.        |
| ITLE OF<br>IVENTION      | WHEEL I IFT | (DENTIFICAT)                          | ON FOR ON    | √ AUTOMOTI  | VE VEHICLE                  |         |        |             |
| ATTY'S DOCKET NO.        |             | CLASS-SUBCLASS                        | BATCH NO.    | APPLN. TYPE | SMALL ENTITY                | FEE DUE | :      | DATE DUE    |

1.01

LITTLITY

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

340-446.000

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.

## HOW TO RESPOND TO THIS NOTICE:

199-2030

- I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
  - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
  - B. If the status is the same, pay the FEE DUE shown above.

If the SMALL ENTITY is shown as NO:

NO

\$1240.00

- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.
- II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.
- II. All communications regarding this application must give application number and batch number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

# **Notice of Allowability**

Application No. 09/669,513

Applicant(s)

Meyers et al.

Examiner

Tai T. Nguyen

Art Unit 2632



-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

| All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course.  THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. |  |  |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|--|--|
| 1. 🛮 This communication is responsive to <u>September 25, 2000</u>  |  |  |  |  |  |  |  |  |  |
| 2. X The allowed claim(s) is/are  |  |  |  |  |  |  |  |  |  |
| 3. X The drawings filed on <u>Sep 25, 2000</u> are acceptable as formal drawings.   |  |  |  |  |  |  |  |  |  |
| 4. Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).  |  |  |  |  |  |  |  |  |  |
| a) 🗌 All b) 😘ome* c) Nigne of the:  |  |  |  |  |  |  |  |  |  |
| 1.  ☐ Certified copies of the priority documents have been received.  |  |  |  |  |  |  |  |  |  |
| 2.   Certified copies of the priority documents have been received in Application No  |  |  |  |  |  |  |  |  |  |
| <ol> <li>Copies of the certified copies of the priority documents have been received in this national stage<br/>application from the International Bureau (PCT Rule 17.2(a)).</li> </ol>  |  |  |  |  |  |  |  |  |  |
| *Certified copies not received:   |  |  |  |  |  |  |  |  |  |
| 5. Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).   |  |  |  |  |  |  |  |  |  |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE FOR SUBMITTING NEW FORMAL DRAWINGS, OR A SUBSTITUTE OATH OR DECLARATION. This three-month period for complying with the REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL is extendable under 37 CFR 1.136(a).          |  |  |  |  |  |  |  |  |  |
| 6. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.   |  |  |  |  |  |  |  |  |  |
| 7. Applicant MUST submit NEW FORMAL DRAWINGS  |  |  |  |  |  |  |  |  |  |
| (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached   |  |  |  |  |  |  |  |  |  |
| 1)  hereto or 2)  to Paper No   |  |  |  |  |  |  |  |  |  |
| (b) ☐ including changes required by the proposed drawing correction filed, which has been approved by the examiner.   |  |  |  |  |  |  |  |  |  |
| (c) ☐ including changes required by the attached Examiner's Amendment/Comment or in the Office action of Paper No   |  |  |  |  |  |  |  |  |  |
| Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.   |  |  |  |  |  |  |  |  |  |
| 8.  Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.  |  |  |  |  |  |  |  |  |  |
| Any reply to this letter should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included.   |  |  |  |  |  |  |  |  |  |
| Attachment(s)   |  |  |  |  |  |  |  |  |  |
| 1 Notice of References Cited (PTO-892) 2 Notice of Informal Patent Application (PTO-152)  |  |  |  |  |  |  |  |  |  |
| 3 Notice of Draftsperson's Patent Drawing Review (PTO-948) 4 Interview Summary (PTO-413), Paper No.   |  |  |  |  |  |  |  |  |  |
| 5 Information Disclosure Statement(s) (PTO-1449), Paper No(s) 6 Examiner's Amendment/Comment  |  |  |  |  |  |  |  |  |  |
| 7 Examiner's Comment Regarding Requirement for Deposit of Biological 8 🖾 Examiner's Statement of Reasons for Allowance Material   |  |  |  |  |  |  |  |  |  |
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#### Allowable Subject Matter

1. Claims 1-21 are allowed.

2. The following is an examiner's statement of reasons for allowance:

Many references in the art disclose the similar torque distribution control apparatus for four wheel vehicle, such as that found in Nakayama [U.S. Pat. 5,265,020] and Yoshimura [U.S. Pat. 4,650,212]. But no prior art reference utilizes the method for determining wheel lift of a wheel of an automotive vehicle comprising the steps of:

applying a change of torque to the wheel;

measuring a change in a wheel condition since initiating the step of applying a change of torque; and

indicating wheel lift of the change in the wheel is greater than a predetermined value.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Conclusion

3. Any inquiry concerning this communication or earlier communications from the examiner

should be directed to Tai T. Nguyen whose telephone number is (703) 308-0160. The examiner

can normally be reached on Monday to Friday from 7:30am to 5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Jeffery Hofsass, can be reached on (703)305-4717. The fax phone number for this

Group is (703) 305-3988.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the Group receptionist whose telephone number is (703) 305-4700.

Examiner:

Tai T. Nguyen

Date:

August 21, 2001

DANIEL J. WU Primary Examiner

8/20/01

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